

# CLAIM 85 Medication Reservoir+ Means for Infusion+ Command Receiver+ Means for Telemetering+ Command Source Means+ Telemetry Receiver Means

## COMMANDS + TELEMETRY

Various  
Features

External  
Power  
Supply

Fluid Handling  
Information being  
Telemetered

Rate  
Inhibition

Alarm

Recording  
Pump  
Operation

General  
Mechanical  
Features

✓ 86 on 85  
✓ 87 on 85-112  
✓ 88 on 87-112  
✓ 89 on 88-112  
✓ 90 on 87

✓ 91 on 85  
✓ 92 on 91  
✓ 93 on 92  
✓ 94 on 93  
✓ 95 on 94  
✓ 96 on 94  
✓ 97 on 91  
✓ 98 on 91

APPENDIX A

✓ 99 on 85  
✓ 100 on 99  
✓ 101 on 100-112  
✓ 102 on 100  
✓ 103 on 102  
✓ 104 on 100  
✓ 105 on 104  
✓ 106 on 105  
✓ 107 on 106  
✓ 108 on 107  
✓ 109 on 108  
✓ 110 on 107-112  
✓ 111 on 110  
✓ 112 on 110  
✓ 113 on 104-112  
✓ 114 on 113-112  
✓ 115 on 102  
✓ 116 on 115-112  
✓ 117 on 104-112  
✓ 118 on 117  
✓ 119 on 117  
✓ 120 on 119-112  
✓ 121 on 100  
✓ 122 on 121  
✓ 123 on 122-112  
✓ 124 on 123-112

✓ 125 on 85-112  
✓ 126 on 125  
✓ 127 on 126-112  
✓ 128 on 125-112  
✓ 129 on 125-112  
✓ 130 on 130-112  
✓ 131 on 130-112  
✓ 132 on 130-112  
✓ 133 on 130-112  
✓ 134 on 130-112  
✓ 135 on 125-112  
✓ 136 on 125  
✓ 137 on 136  
✓ 138 on 136  
✓ 139 on 138  
✓ 140 on 140  
✓ 141 on 140  
✓ 142 on 138  
✓ 143 on 142  
✓ 144 on 138-112  
✓ 145 on 125  
✓ 146 on 125  
✓ 147 on 125  
✓ 148 on 147

✓ 149 on 85  
✓ 150 on 149  
✓ 151 on 150  
✓ 152 on 150  
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✓ 184 on 178

✓ 185 on 85  
✓ 186 on 185  
✓ 187 on 186  
✓ 188 on 187  
✓ 189 on 186  
✓ 190 on 189  
✓ 191 on 189  
✓ 192 on 85  
✓ 193 on 85

112 CLAIM 194  
Same as Claim 85+  
Means for Supplying Power

Commands +  
Telemetry+  
External Power Supply

External  
Power  
Supply

Various  
Features

Fluid Handling  
Information  
Being Telemetered

Rate Inhibition

Alarm

Record  
Pump  
Operation

General  
Mechanical  
Features

1195 on 194  
1196 on 195  
1197 on 196  
1198 on 197  
1199 on 197  
1200 on 194  
1201 on 194

1202 on 194  
1203 on 194  
1204 on 203  
1205 on 204  
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1207 on 194  
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1221 on 212  
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1232 on 231

1233 on 194  
1234 on 233  
1235 on 234  
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1258 on 194  
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1295 on 194  
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1299 on 296  
1300 on 299  
1301 on 299  
1302 on 194  
1303 on 194  
1304 on 194

APPENDIX B

CLAIM 305  
SAME as Claim 85+  
Means for Infusion Includes Fluid Handling Mechanism  
Means for Telemetering (sends out information about Fluid Handling Mechanism)

Commands+  
Telemetry+  
Fluid Handling Information Being Telemetered

Fluid Handling  
Information  
being Telemetered

Various  
Features

External  
Power  
Supply

Rate  
Inhibition

Alarm

Recording  
Pump  
Operation

General  
Mechanical  
Features

143306 on 305	331 on 305	143336 on 305	143344 on 305	143368 on 305	143383 on 305	143404 on 305
143307 on 306	332 on 305	143337 on 336	143345 on 344	143369 on 368	143384 on 383	143405 on 404
143308 on 306	333 on 332	143338 on 337	143346 on 345	143370 on 369	143385 on 384	143406 on 405
143309 on 308	334 on 333	143339 on 338	143347 on 344	143371 on 369	143386 on 384	143407 on 406
143310 on 306	335 on 334	143340 on 339	143348 on 344	143372 on 369	143387 on 383	143408 on 405
143311 on 310		143341 on 339	143349 on 348	143373 on 369	143388 on 387	143409 on 408
143312 on 311		143342 on 336	143350 on 349	143374 on 369	143389 on 388	143410 on 408
143313 on 312		143343 on 336	143351 on 349	143375 on 369	143390 on 388	143411 on 305
143314 on 312			143352 on 349	143376 on 368	143391 on 387	143412 on 305
143315 on 314			143353 on 349	143377 on 368	143392 on 383	
143316 on 313			143354 on 344	143378 on 368	143393 on 392	
143317 on 316			143355 on 344	143379 on 368	143394 on 393	
143318 on 313			143356 on 355	143380 on 368	143395 on 393	
143319 on 310			143357 on 355	143381 on 368	143396 on 392	
143320 on 319			143358 on 357		143397 on 383	
143321 on 320			143359 on 358		143398 on 397	
143322 on 321			143360 on 359		143399 on 398	
143323 on 310			143361 on 357		143400 on 397	
143324 on 323			143362 on 361		143401 on 400	
143325 on 323			143363 on 357		143402 on 397	
143326 on 325			143364 on 344		143403 on 397	
143327 on 306			143365 on 344			
143328 on 327			143366 on 344			
143329 on 328			143367 on 366			
143330 on 329						

APPENDIX C

Medication Reservoir+ Means for Infusion+ Command Receiver+ Inhibiting Means+  
CLAIM 412  
Command Source Means

Commands +  
Rate Inhibitor

Rate  
Inhibition

Various  
Features

External  
Power Supply

Fluid Handling  
Information  
Being Telemetered

Alarm

Recording  
Pump  
Operation

General  
Mechanical  
Features

330 413 on 412  
331 414 on 413  
332 415 on 412  
333 416 on 412  
334 417 on 416  
335 418 on 417  
336 419 on 417  
337 420 on 417  
338 421 on 417  
339 422 on 412  
340 423 on 412  
341 424 on 423  
342 425 on 423  
343 426 on 425  
344 427 on 426  
345 428 on 427  
346 429 on 425  
347 430 on 429  
348 431 on 425  
349 432 on 412

350 433 on 412  
351 434 on 412  
352 435 on 434  
353 436 on 435  
354 437 on 435

355 438 on 412  
356 439 on 428  
357 440 on 439  
358 441 on 440  
359 442 on 441  
360 443 on 441  
361 444 on 438  
362 445 on 438

363 446 on 412  
364 447 on 446  
365 448 on 447  
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367 450 on 449  
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369 452 on 451  
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378 461 on 460  
379 462 on 461  
380 463 on 462  
381 464 on 451  
382 465 on 464  
383 466 on 464  
384 467 on 466  
385 468 on 447  
386 469 on 468  
387 470 on 469  
388 471 on 470

389 472 on 412  
390 473 on 472  
391 474 on 473  
392 475 on 473  
393 476 on 473  
394 477 on 473  
395 478 on 473  
396 479 on 473  
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399 482 on 472  
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401 484 on 472  
402 485 on 472  
403 486 on 472

404 487 on 412  
405 488 on 487  
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409 492 on 491  
410 493 on 492  
411 494 on 492  
412 495 on 491  
413 496 on 487  
414 497 on 496  
415 498 on 497  
416 499 on 497  
417 500 on 497  
418 501 on 487  
419 502 on 501  
420 503 on 502  
421 504 on 501  
422 505 on 504  
423 506 on 501  
424 507 on 501

425 508 on 412  
426 509 on 508  
427 510 on 509  
428 511 on 510  
429 512 on 509  
430 513 on 512  
431 514 on 512  
432 515 on 412  
433 516 on 412

APPENDIX D

# <sup>137</sup> CLAIM 517 Medication Reservoir+ Means for Infusion+ Command Receiver+ Alarm Means+ Command Source Means

## Commands + Alarm

Alarm

Various Features

External Power Supply

Fluid Handling Information Being Telemetered

Rate Inhibition

Recording Pump Operation

General Mechanical Features

<sup>437</sup> 518 on 517  
<sup>437</sup> 519 on 518  
<sup>437</sup> 520 on 518  
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<sup>437</sup> 563 on 550  
<sup>437</sup> 564 on 563  
<sup>437</sup> 565 on 563  
<sup>437</sup> 566 on 565  
<sup>437</sup> 567 on 545  
<sup>437</sup> 568 on 567  
<sup>437</sup> 569 on 568  
<sup>437</sup> 570 on 569

APPENDIX E

<sup>437</sup> 571 on 517  
<sup>437</sup> 572 on 571  
<sup>437</sup> 573 on 572  
<sup>437</sup> 574 on 571  
<sup>437</sup> 575 on 571  
<sup>437</sup> 576 on 571  
<sup>437</sup> 577 on 576  
<sup>437</sup> 578 on 576  
<sup>437</sup> 579 on 576  
<sup>437</sup> 580 on 576  
<sup>437</sup> 581 on 571  
<sup>437</sup> 582 on 571  
<sup>437</sup> 583 on 582  
<sup>437</sup> 584 on 582  
<sup>437</sup> 585 on 584  
<sup>437</sup> 586 on 585  
<sup>437</sup> 587 on 586  
<sup>437</sup> 588 on 584  
<sup>437</sup> 589 on 588  
<sup>437</sup> 590 on 584  
<sup>437</sup> 591 on 571

<sup>437</sup> 592 on 517  
<sup>437</sup> 593 on 592  
<sup>437</sup> 594 on 593  
<sup>437</sup> 595 on 593  
<sup>437</sup> 596 on 592  
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<sup>437</sup> 600 on 596  
<sup>437</sup> 601 on 592  
<sup>437</sup> 602 on 601  
<sup>437</sup> 603 on 602  
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<sup>437</sup> 618 on 617  
<sup>437</sup> 619 on 617  
<sup>437</sup> 620 on 517  
<sup>437</sup> 621 on 517

539 CLAIM 622  
Medication Reservoir+ Means for Infusion Including Pump Means+ Recording Means+  
Command Receiver+ Command Source Means

Commands +  
Recording Pump Operation

Recording  
Pump  
Operation

Various  
Features

External  
Power  
Supply

Fluid Handling  
Information  
Being Telemetered

Rate  
Inhibition

Alarm

General  
Mechanical  
Features

APPENDIX F

546 623 on 622	565 648 on 622	573 656 on 622	548 681 on 622	614 702 on 622	624 717 on 622
541 624 on 623	561 644 on 622	574 657 on 656	599 682 on 681	620 703 on 702	635 718 on 717
541 625 on 623	562 645 on 644	575 658 on 656	600 683 on 682	621 704 on 703	636 719 on 718
543 626 on 622	563 646 on 645	576 659 on 658	601 684 on 681	622 705 on 703	637 720 on 719
544 627 on 626	564 652 on 651	577 660 on 656	602 685 on 681	623 706 on 703	638 721 on 718
545 628 on 627	565 653 on 648	578 661 on 660	603 686 on 681	624 707 on 703	639 722 on 721
546 629 on 627	566 654 on 648	579 662 on 661	604 687 on 686	625 708 on 703	640 723 on 721
547 630 on 626	567 655 on 648	580 663 on 662	605 688 on 686	626 709 on 703	641 724 on 622
548 631 on 622		581 664 on 663	606 689 on 686	627 710 on 702	642 725 on 622
549 632 on 631		582 665 on 664	607 690 on 689	628 711 on 702	
550 633 on 632		583 666 on 663	608 691 on 681	629 712 on 702	
551 634 on 632		584 667 on 666	609 692 on 681	630 713 on 702	
552 635 on 632		585 668 on 663	610 693 on 692	631 714 on 702	
553 636 on 622		586 669 on 660	611 694 on 692	632 715 on 702	
554 637 on 636		587 670 on 669	612 695 on 694	633 716 on 702	
555 638 on 637		588 671 on 669	613 696 on 695		
556 639 on 636		589 672 on 670	614 697 on 696		
557 640 on 639		590 673 on 660	615 698 on 692		
558 641 on 636		591 674 on 673	616 699 on 698		
559 642 on 636		592 675 on 673	617 700 on 694		
		593 676 on 675	618 701 on 622		
		594 677 on 656			
		595 678 on 677			
		596 679 on 678			
		597 680 on 679			